

Title (en)

LAMINATED STRUCTURE WHICH IS STABLE WITH RESPECT TO CLIMATE AND CORROSION

Title (de)

KLIMA- UND KORROSIONSSTABILISCHER SCHICHTAUFBAU

Title (fr)

STRUCTURE STRATIFIEE RESISTANT AUX EFFETS DES CLIMATS ET A LA CORROSION

Publication

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Application

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Abstract (en)

[origin: WO9736334A1] The invention concerns a laminated structure which is encapsulated such that it is stable with respect to climate and corrosion, the structure having at least one corrosion- and/or moisture-sensitive layer, for example a solar cell, over which a barrier layer is disposed. Thin layers of titanium or molybdenum nitride, aluminium oxide, silicon nitride and silicon oxide nitride are proposed for this purpose. The barrier layer can be combined with an additional laminated structure generally used in solar cells.

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